## COMBINED DECLARATION / POWER OF ATTORNEY

CUSTOMER NO.: 23696

ATTORNEY DOCKET NO.: 020104

AS BELOW NAMED INVENTOR, I HEREBY DECLARE THAT: This Declaration is of the following type:			
<ul><li>☑ Original</li><li>☐ Continuation</li></ul>	☐ Supplemental	Continuation-In-Part National Stage of PCT	☐ Divisional
My residence, post office address and citizenship are as stated below next to my name: I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention METHOD AND APPARATUS FOR FLOW TREATMENT AND MAPPING ON MULTICAST/BROADCAST SERVICES the specification of which:			
was amended on (	erial No. (if applicable). ed in PCT International Application	No. filed on and as ame	ended under PCT Article 19 on
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).			
I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.			
			Priority Claimed
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes) (No)
I hereby claim the benefit under Title 35 USC 120 of the United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC 112, I acknowledge the duty to disclose material information as defined in Title 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:			
the prior application and the na	ational or PCT International filing da	ate of this application:	when occurred between the ming due of
(Serial No.) I hereby appoint the following Office connected therewith: R Charles D. Brown, Reg. No. 342,181, Christopher O. Edwar No. 45,244, Raymond B. Hom 39,291, Sandip S. Minhas, Re Beladi, Reg. No. 42,311, Albe R. Wadsworth at (858) 651-QUALCOMM Incorporated, 5 I hereby declare that all states believed to be true; and furth punishable by fine or imprison	attorneys and/or agents to prosecute Russell B. Miller, Reg. No. 31,122, 28,285, Thomas R. Rouse, Reg. No. ds, Reg. No. 36,127, Pavel Kalouse I., Reg. No. 44,773, Kevin J. Clark, eg. No. 44,945, Michael D. Hartog ert J. Harnois Jr., Reg. No. 46,123, S. 4404 and address all corresponder 1775 Morehouse Drive, San Diego, Coments made herein of my own knower that these statements were made ament, or both, under Section 1001 of	(Filing Date) e this application and to transact all b Gregory D. Ogrod, Reg. No. 30,880 D. 40,793, Kent D. Baker, Reg. No. 6k, Reg. No. 42,421, Sean English, Reg. 8, Reg. No. 36,547, Philip R. Wads Sandra L. Godsey, Reg. No. 42,589. Ince to: Sarah Kirkpatrick, Manage California 92121-1714.  Involved are true and that all statemer with the knowledge that willful far fittle 18 of the United States Code as	(Status) usiness in the U.S. Patent and Trademark, Bruce W. Greenhaus, Reg. No. 37,339, 38,822, Thomas M. Thibault, Reg. No. k, Reg. No. 42,977, Byron Yafuso, Reg. No. 37,319, Roger W. Martin, Reg. No. tworth, Reg. No. 29,219 and S. Hossain Please direct all telephone calls to Philip er, Intellectual Property Administration, ents made on information and belief are lise statements and the like so made are and that such willful false statements may
(Serial No.) I hereby appoint the following Office connected therewith: R Charles D. Brown, Reg. No. 42,181, Christopher O. Edwar No. 45,244, Raymond B. Hom 39,291, Sandip S. Minhas, Re Beladi, Reg. No. 42,311, Albe R. Wadsworth at (858) 651-QUALCOMM Incorporated, 5 I hereby declare that all states believed to be true; and furth punishable by fine or imprison jeopardize the validity of the approximate the states of the	attorneys and/or agents to prosecute Russell B. Miller, Reg. No. 31,122, 28,285, Thomas R. Rouse, Reg. No. 48, Reg. No. 36,127, Pavel Kalouse n, Reg. No. 44,773, Kevin J. Clark, eg. No. 44,945, Michael D. Hartog eg. No. 44,945, Michael D. Hartog ert J. Harnois Jr., Reg. No. 46,123, S. 4404 and address all corresponder 1775 Morehouse Drive, San Diego, Coments made herein of my own knower that these statements were made unent, or both, under Section 1001 opplication or any patent issued there	(Filing Date)  this application and to transact all b Gregory D. Ogrod, Reg. No. 30,880 o. 40,793, Kent D. Baker, Reg. No. & k, Reg. No. 44,178, Kyong H. Mace Reg. No. 42,421, Sean English, Reg. s, Reg. No. 36,547, Philip R. Wads andra L. Godsey, Reg. No. 42,589. nee to: Sarah Kirkpatrick, Manage California 92121-1714.  weldge are true and that all statemes with the knowledge that willful far of Title 18 of the United States Code at the con.	(Status) usiness in the U.S. Patent and Trademark, Bruce W. Greenhaus, Reg. No. 37,339, 38,822, Thomas M. Thibault, Reg. No. 42,977, Byron Yafuso, Reg. No. 37,319, Roger W. Martin, Reg. No. worth, Reg. No. 29,219 and S. Hossain Please direct all telephone calls to Philiper, Intellectual Property Administration, ents made on information and belief are lse statements and the like so made are and that such willful false statements may
(Serial No.) I hereby appoint the following Office connected therewith: R Charles D. Brown, Reg. No. 342,181, Christopher O. Edwar No. 45,244, Raymond B. Hom 39,291, Sandip S. Minhas, Re Beladi, Reg. No. 42,311, Albe R. Wadsworth at (858) 651-QUALCOMM Incorporated, 5 I hereby declare that all states believed to be true; and furth punishable by fine or imprison	attorneys and/or agents to prosecute Russell B. Miller, Reg. No. 31,122, 28,285, Thomas R. Rouse, Reg. No. 48, Reg. No. 36,127, Pavel Kalouse n, Reg. No. 44,773, Kevin J. Clark, eg. No. 44,945, Michael D. Hartog eg. No. 44,945, Michael D. Hartog ert J. Harnois Jr., Reg. No. 46,123, S. 4404 and address all corresponder 1775 Morehouse Drive, San Diego, Coments made herein of my own knower that these statements were made unent, or both, under Section 1001 opplication or any patent issued there	(Filing Date) e this application and to transact all b Gregory D. Ogrod, Reg. No. 30,880 D. 40,793, Kent D. Baker, Reg. No. 6k, Reg. No. 42,421, Sean English, Reg. 8, Reg. No. 36,547, Philip R. Wads Sandra L. Godsey, Reg. No. 42,589. Ince to: Sarah Kirkpatrick, Manage California 92121-1714.  Involved are true and that all statemer with the knowledge that willful far fittle 18 of the United States Code as	(Status) usiness in the U.S. Patent and Trademark, Bruce W. Greenhaus, Reg. No. 37,339, 38,822, Thomas M. Thibault, Reg. No. k, Reg. No. 42,977, Byron Yafuso, Reg. No. 37,319, Roger W. Martin, Reg. No. worth, Reg. No. 29,219 and S. Hossain Please direct all telephone calls to Philip er, Intellectual Property Administration, ents made on information and belief are lse statements and the like so made are
(Serial No.) I hereby appoint the following Office connected therewith: R Charles D. Brown, Reg. No. 42,181, Christopher O. Edwar No. 45,244, Raymond B. Hom 39,291, Sandip S. Minhas, Re Beladi, Reg. No. 42,311, Albe R. Wadsworth at (858) 651-QUALCOMM Incorporated, 5 I hereby declare that all state believed to be true; and furth punishable by fine or imprison jeopardize the validity of the agreement of the property of the prope	attorneys and/or agents to prosecute Russell B. Miller, Reg. No. 31,122, 28,285, Thomas R. Rouse, Reg. No. 48, Reg. No. 36,127, Pavel Kalouse n, Reg. No. 44,773, Kevin J. Clark, eg. No. 44,945, Michael D. Hartog eg. No. 44,945, Michael D. Hartog ert J. Harnois Jr., Reg. No. 46,123, S. 4404 and address all corresponder 1775 Morehouse Drive, San Diego, Coments made herein of my own knower that these statements were made unent, or both, under Section 1001 opplication or any patent issued there	(Filing Date)  this application and to transact all b Gregory D. Ogrod, Reg. No. 30,880 o. 40,793, Kent D. Baker, Reg. No. & k, Reg. No. 44,178, Kyong H. Mace Reg. No. 42,421, Sean English, Reg. s, Reg. No. 36,547, Philip R. Wads andra L. Godsey, Reg. No. 42,589. nee to: Sarah Kirkpatrick, Manage California 92121-1714.  weldge are true and that all statemes with the knowledge that willful far of Title 18 of the United States Code at the con.	(Status) usiness in the U.S. Patent and Trademark, Bruce W. Greenhaus, Reg. No. 37,339, 38,822, Thomas M. Thibault, Reg. No. kk, Reg. No. 42,977, Byron Yafuso, Reg. No. 37,319, Roger W. Martin, Reg. No. tworth, Reg. No. 29,219 and S. Hossain Please direct all telephone calls to Philiper, Intellectual Property Administration, ents made on information and belief are less statements and the like so made are and that such willful false statements may
(Serial No.) I hereby appoint the following Office connected therewith: R Charles D. Brown, Reg. No. 42,181, Christopher O. Edwar No. 45,244, Raymond B. Hom 39,291, Sandip S. Minhas, Re Beladi, Reg. No. 42,311, Albe R. Wadsworth at (858) 651-QUALCOMM Incorporated, 5 I hereby declare that all state believed to be true; and furth punishable by fine or imprison jeopardize the validity of the appropriate the validity of the appropriate that the state of the punishable by fine or imprison jeopardize the validity of the appropriate that all states the punishable by fine or imprison jeopardize the validity of the appropriate the validity	attorneys and/or agents to prosecute Russell B. Miller, Reg. No. 31,122, 28,285, Thomas R. Rouse, Reg. No. ds, Reg. No. 36,127, Pavel Kalouse, Reg. No. 44,773, Kevin J. Clark, eg. No. 44,945, Michael D. Hartog ert J. Harnois Jr., Reg. No. 46,123, S 4404 and address all corresponder (775 Morehouse Drive, San Diego, Coments made herein of my own knother that these statements were made unent, or both, under Section 1001 of pplication or any patent issued therewenter	(Filing Date) e this application and to transact all b Gregory D. Ogrod, Reg. No. 30,880 o. 40,793, Kent D. Baker, Reg. No. & Reg. No. 44,178, Kyong H. Mace Reg. No. 42,421, Sean English, Reg. S, Reg. No. 36,547, Philip R. Wads Sandra L. Godsey, Reg. No. 42,589. Ince to: Sarah Kirkpatrick, Manage California 92121-1714.  Invelode are true and that all statements with the knowledge that willful factorial fritte 18 of the United States Code at the Signature.	(Status) usiness in the U.S. Patent and Trademark, Bruce W. Greenhaus, Reg. No. 37,339, 38,822, Thomas M. Thibault, Reg. No. 42,977, Byron Yafuso, Reg. No. 37,319, Roger W. Martin, Reg. No. tworth, Reg. No. 29,219 and S. Hossain Please direct all telephone calls to Philiper, Intellectual Property Administration, ents made on information and belief are less statements and the like so made are and that such willful false statements may
(Serial No.) I hereby appoint the following Office connected therewith: R Charles D. Brown, Reg. No. 42,181, Christopher O. Edwar No. 45,244, Raymond B. Hom 39,291, Sandip S. Minhas, R Beladi, Reg. No. 42,311, Albe R. Wadsworth at (858) 651-QUALCOMM Incorporated, 5 I hereby declare that all state: believed to be true; and furth punishable by fine or imprison jeopardize the validity of the appropriate that the punishable of First or Joint In Raymond T. Hsu Residence San Diego, California Mailing Address 17775 Pennacook Ct.,	attorneys and/or agents to prosecute Russell B. Miller, Reg. No. 31,122, 28,285, Thomas R. Rouse, Reg. No. 48, Reg. No. 36,127, Pavel Kalouse n, Reg. No. 44,773, Kevin J. Clark, eg. No. 44,945, Michael D. Hartog eg. No. 44,945, Michael D. Hartog ert J. Harnois Jr., Reg. No. 46,123, S. 4404 and address all corresponder 1775 Morehouse Drive, San Diego, Coments made herein of my own knower that these statements were made unent, or both, under Section 1001 opplication or any patent issued there	(Filing Date) e this application and to transact all b Gregory D. Ogrod, Reg. No. 30,880 o. 40,793, Kent D. Baker, Reg. No. & Reg. No. 44,178, Kyong H. Mace Reg. No. 42,421, Sean English, Reg. S, Reg. No. 36,547, Philip R. Wads Sandra L. Godsey, Reg. No. 42,589. Ince to: Sarah Kirkpatrick, Manage California 92121-1714.  Invelode are true and that all statements with the knowledge that willful factorial fritte 18 of the United States Code at the Signature.	(Status) usiness in the U.S. Patent and Trademark, Bruce W. Greenhaus, Reg. No. 37,339, 38,822, Thomas M. Thibault, Reg. No. kk, Reg. No. 42,977, Byron Yafuso, Reg. No. 37,319, Roger W. Martin, Reg. No. tworth, Reg. No. 29,219 and S. Hossain Please direct all telephone calls to Philiper, Intellectual Property Administration, ents made on information and belief are less statements and the like so made are and that such willful false statements may
(Serial No.) I hereby appoint the following Office connected therewith: R Charles D. Brown, Reg. No. 42,181, Christopher O. Edwar No. 45,244, Raymond B. Hom 39,291, Sandip S. Minhas, Re Beladi, Reg. No. 42,311, Albe R. Wadsworth at (858) 651-QUALCOMM Incorporated, 5 I hereby declare that all state believed to be true; and furth punishable by fine or imprison jeopardize the validity of the appropriate the validity of the appropriate that the state of the punishable by fine or imprison jeopardize the validity of the appropriate that all states the punishable by fine or imprison jeopardize the validity of the appropriate the validity	attorneys and/or agents to prosecute Russell B. Miller, Reg. No. 31,122, 28,285, Thomas R. Rouse, Reg. No. ds, Reg. No. 36,127, Pavel Kalouse, Reg. No. 44,773, Kevin J. Clark, eg. No. 44,945, Michael D. Hartog ert J. Harnois Jr., Reg. No. 46,123, S 4404 and address all corresponder (775 Morehouse Drive, San Diego, Coments made herein of my own knother that these statements were made unent, or both, under Section 1001 of pplication or any patent issued therewenter	(Filing Date) e this application and to transact all b Gregory D. Ogrod, Reg. No. 30,880 o. 40,793, Kent D. Baker, Reg. No. & Reg. No. 44,178, Kyong H. Mace Reg. No. 42,421, Sean English, Reg. S, Reg. No. 36,547, Philip R. Wads Sandra L. Godsey, Reg. No. 42,589. Ince to: Sarah Kirkpatrick, Manage California 92121-1714.  Invelode are true and that all statements with the knowledge that willful factorial fritte 18 of the United States Code at the Signature.	(Status) usiness in the U.S. Patent and Trademark, Bruce W. Greenhaus, Reg. No. 37,339, 38,822, Thomas M. Thibault, Reg. No. kk, Reg. No. 42,977, Byron Yafuso, Reg. No. 37,319, Roger W. Martin, Reg. No. tworth, Reg. No. 29,219 and S. Hossain Please direct all telephone calls to Philiper, Intellectual Property Administration, ents made on information and belief are less statements and the like so made are and that such willful false statements may

Facsimile: (858) 658-2502